Attorney Docket No. 970.1007

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	01	on	n	n	۱	Э	(	l	t	1	а	ä	С	(	١	ľ	I	)	ρ	ľ	)	ρ	١	١	£	,		t	Ì	r		8	į	ĺ	а	'	_	ŀ		Э	(	r	١	r	l	Į
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Takashi ABE et al.

Application No.: 10/645,880

Filed: August 22, 2003

Confirmation No.: 8652

Examiner: Unassigned

Group Art Unit: Unassigned

LIGHT DIFFUSION PLATE, TRANSMISSION TYPE SCREEN, AND DISPLAY DEVICE

### INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

For:

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

1.	Е	nclosures	accompanying this Information Disclosure Statement are:
		1a. ⊠ 1b. ⊠ 1c. □	Form PTO-1449. Copies of IDS citations. An English language copy of search report(s) from a counterpart foreign
		1d. 🛚	application or a PCT International Search Report. English language translation (abstracts only) attached to each non-English language publication.
		1e. 🛚	Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of each non-English publication.
		1f.   1g.	List of Copending Applications (ATTACHMENT 1(f), hereto). List of Additional Submitted Documents (ATTACHMENT 1(g), hereto).
2.	$\boxtimes$	This Infor	mation Disclosure Statement is filed under 37 CFR §1.97(b):
			(Check either Item 2a or 2b or 2c or 2d)
,		2a. 🗌	Within three months of the filing date of a national application other than a Continued Prosecution Application under § 1.53(d);
		2b. 🗌	Within three months of the date of entry of the national stage as set forth in § 1.491 in an international application.
		2c. ⊠ 2d. □	Before the mailing of a first Office Action on the merits; or Before the mailing of a first Office Action after the filing of a Request for

Continued Examination under § 1.114.

Serial No.: 10/645,880

3.	specified Action un	mation Disclosure Statement is filed under 37 CFR § 1.97(c) after the period in paragraph 2 above but before the mailing date of any of a Final Office der § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise osecution in the application, AND
		(Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)
	3a.	The §1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is:  enclosed.
		to be charged to Deposit Account No. 19-3935.
4.	This Infor	mation Disclosure Statement is filed under 37 CFR §1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND
	4a.	The § 1.97(e) Statement in Item 5 below is applicable; AND The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is:  enclosed.
		to be charged to Deposit Account No. 19-3935.
5.	Statemen	at under § 1.97(e) (applicable if Item 3a or Item 4a is checked) (Check either Item 5a or 5b)
	5a. 🗌	In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
	5b.	In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
6.	This is a (1.53(b).	continuation/divisional/continuation-in-part application under 37 CFR §
		(Check appropriate Items 6a and/or 6b)
	6a. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR § 1.98(d).
	6b. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, are provided herewith.

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7.				continuation/divisional application under 37 CFR § 1.53(d) or a Request for decimal Examination under 37 CFR 1.114.
				(Check either Item 7a or 7b)
		7a. 7b.	_	The Issue Fee has not been paid. A Petition to Withdraw from issue under 37 CFR § 1.313(c) is filed concurrently herewith or has been granted. A continuation/divisional application under 37 CFR § 1.53(d) or a Request for Continued Examination under 37 CFR 1.114, after payment of the Issue Fee, is proper in accordance with 37 CFR § 1.53(d)(1)(ii) or 37 CFR 1.114(a), respectively.
8.		This	is a S	Supplemental Information Disclosure Statement.
				(Check either Item 8a or 8b)
		8a.		This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can be considered as if properly filed on
		8b.		This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR § 1.97 and 1.98, mailed
9.				to be the relevance of each non-English language publication is:  (Check appropriate Items 9a, 9b, 9c and/or 9d)
		9a.	_	satisfied because all non-English language publications were cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed.)
		9b. 9c.		set forth in the application. satisfied because an English language translation (abstracts only) is
		9d.	$\boxtimes$	attached to each non-English language publication. enclosed as Attachment 1(e), hereto.
10.	be th	e, mai an se	terial arch	on is made that the information cited in this Statement is, or is considered to to patentability nor a representation that a search has been made (other report(s) from a counterpart foreign application or a PCT International ort, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

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11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Dated: June 23, 2004

1201 New York Ave., N.W., Suite 700

Washington, D.C. 20005 Telephone: (202) 434-1500 Facsimile: (202) 434-1501 David M. Pitcher

Registration No. 25,908

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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE

ATTORNEY DOCKET NO.

Sheet 1 of 1
APPLICATION NO.

PATENT AND TRADEMARK OFFICE

970.1007
FIRST NAMED INVENTOR

10/645,880

LIST OF REFERENCES CITED BY APPLICANT

Takashi ABE et al.

FILING DATE

GROUP ART UNIT

(Use several sheets if necessary)

August 22, 2003

Unassigned

#### **U.S. PATENT DOCUMENTS**

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	DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
AA						
AB						
AC					1-1-1-1-1-1-1	- 32-21
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#### **FOREIGN PATENT DOCUMENTS**

	•	01121011111					
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLAT YES	NO NO
AG	JP 9-120101	05/06/97	Japan			abstract	
 AH	JP 10-083029	03/31/98	Japan			abstract	
Al	JP 11-271510	10/08/99	Japan			abstract	
AJ	JP 2003-050307	02/21/03	Japan			abstract	
 AK	JP 2003-057416	02/26/03	Japan			abstract	
AL			MMAST.				
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OTHER RE	FEREN	ICES (Including Author, Title, Date, Pertinent Pages, Etc.)	TRANSL YES	ATION NO
	AM			

EXAMINER	DATE CONSIDERED	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**ATTACHMENT 1(e)** 

# EXPLANATIONS OF RELEVANCY OF REFERENCES

	711 1710 1 III - 1(0)
ATTORNEY DOCKET NO.	APPLICATION NO.
970.1007	10/645,880
FIRST NAMED INVENTOR	
Takashi ABE et al.	
FILING DATE	GROUP ART UNIT
August 22, 2003	Unassigned

Reference AG - Reference AG is cited and/or discussed in the application specification, such as at page 4.

Reference AH - Reference AH is cited and/or discussed in the application specification, such as at page 6.

Reference AI - Reference AI is cited and/or discussed in the application specification, such as at page 5.